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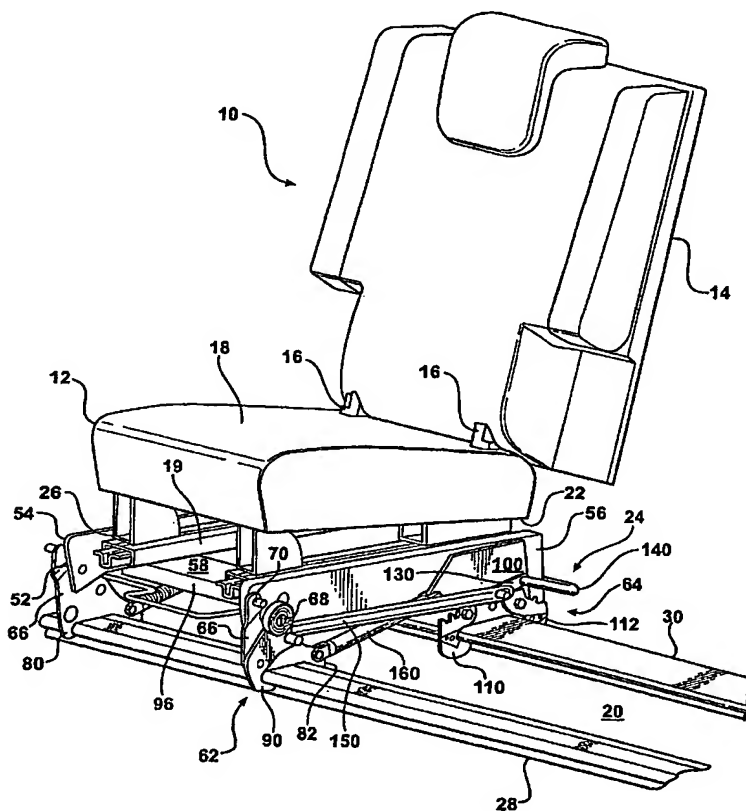
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(54) Title: VEHICLE SEAT ASSEMBLY AND FLOOR RAIL FOR LATERAL SEAT SHUTTLING



(57) Abstract: A riser assembly for selectively coupling a seat assembly to a front slide rail and rear slide rail on the floor of an automotive vehicle. The riser assembly includes a front latch mechanism adapted to be operatively coupled to the front slide rail. The front latch mechanism has a support plate for supporting the riser assembly on the front slide rail. A rear latch mechanism is adapted to be operatively coupled to the rear slide rail. The rear latch mechanism has a mounting plate for supporting the riser assembly on the rear slide rail and a pair of opposing front and rear latch plates for selectively engaging and securing the rear latch mechanism to the rear slide rail. A release cam member is operatively coupled between the front and rear latch plates for simultaneously engaging and releasing the front and rear latch plates from engagement with the rear slide rail to selectively couple the riser assembly to the front and rear slide rails.



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